

**PRIORITY**

S E C R E T 162158Z

OUT52084

25X1

03 OCT 17 CO 11Z

SUBJECT: FILM EVALUATION MISSION 3230.

1. CAMERA B 118 WAS USED IN MISSION 3230 FLOWN ON 10 OCTOBER 17 OCT 1963 1963; PROCESSING WAS ACCOMPLISHED BY EASTMAN KODAK.

## 2. ORIGINAL NEGATIVE:

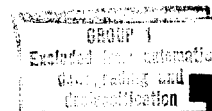
A. THE RESOLUTION IS GOOD. THE NEGATIVE IS SLIGHTLY UNDER-EXPOSED. TYPE 4400 (SO 130) WAS USED ON THIS MISSION.

B. 9R SIDE: STATIC RESEMBLING PRESSURE ROLLER CHATTER IS PRESENT ALONG BOTH EDGES OF THE FILM THROUGHOUT. A 0.5" HAIR-LIKE OBSTRUCTION, ADHERING TO DATA CHAMBER, AFFECTS EVERY FRAME THROUGHOUT THIS SIDE. PHYSICAL DAMAGE, WITH NO APPRECIABLE LOSS OF IMAGERY, CJS OCCURRED BETWEEN FRAMES 680 AND 755 DUE TO A PROCESSOR MISTRACKING. EDGE STATIC AND EDGE FOG ARE NOTED INTERMITTENTLY ON BOTH EDGES OF THE FILM THROUGHOUT. A PLUS DENSITY STREAK 0.5" WIDE AND PERPENDICULAR TO THE FILM EDGES IS PRESENT ON FRAME 18.

C. 9L SIDE: A BASE ABRASION OF VARIOUS LENGTHS OCCURS INTERMITTENTLY 2.25" FROM AND PARALLEL TO THE INBOARD EDGE ON FRAMES 738 THROUGH 2141. EDGE STATIC IS PRESENT INTERMITTENTLY ON BOTH FILM EDGES THROUGHOUT. A HEAT SPLICE IS MADE THROUGH FRAME 1412. A BAND OF FOG 2.3" WIDE PERPENDICULAR TO THE MAJOR AXIS OCCURS ON FRAME 1408. THIS FOGGING POSSIBLY OCCURRED DURING THE CUT MADE THROUGH FRAME 1412.

D. BOTH SIDES: AN OCCASIONAL PLUS DENSITY AREA, RESEMBLING AN EYELASH, OCCURS 3.25" FROM THE INBOARD EDGE OF THE 9R SIDE AND

Declassification Review by NGA/DoD

**SECRET**

3.25" FROM THE OUTBOARD EDGE OF THE 9L SIDE. FORCED DEVELOPMENT (WARM DEVELOPER) WAS NECESSARY ON THIS MISSION DUE TO UNDEREXPOSURE.

E. THERE WERE NO MAJOR CAMERA MALFUNCTIONS OR PROCESSING PROBLEMS OTHER THAN THE ABOVE MENTIONED ENCOUNTERED ON THIS MISSION.

3. POSITIVE:

A. PI SUITABILITY IS FAIR TO GOOD WITH SOME DEGRADATION DUE TO LACK OF SHADOW DETAIL AND A BLEEDING OF IMAGERY IN AREAS OF HIGH CONTRAST.

B. PRINTING AND PROCESSING WERE GOOD.

C. CLOUDS OBSCURE APPROXIMATELY 20 PERCENT OF THIS MISSION.

S E C R E T

END OF MESSAGE